This action is responsive to the amendment and remarks filed on May 6, 2008, and the interview conducted on October 23, 2008. Claims 1-30 are presented for further examination.

An examiner Amendment to the record appear below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the Issue Fee.

Authorization for this Examiner's Amendment was given in a telephone interview with Mr. Dermot G. Miller (Reg. No. 58,309) on October 23, 2008.

<u>In the claims</u>

Please amend the claims as follows:

Claim 1, line 3, after the word "associated with", please insert --- a ---.

Claim 1, line 3, please delete "regions" and insert --- region ---.

Claim 1, line 5, please delete "regions are" and insert --- region is ----.

Claim 1, line 6, after the word "associated with", please insert --- a ---.

Claim 1, line 6, after the word "specified", please delete "categories", and insert --- category ---.

Claim 1, line 8, please delete the word "categories", and insert --- category ---.

Claim 1, line 9, after the word "interface", please insert ---(API) ---.

Claim 1, line 10, please delete " , whereby", and insert --- to control both ----.

Claim 1, line 10, after the words "logging module", please delete "are access", and insert --- , the common API defining an relationship between the specified program code region and the category, wherein a single method call of an application to the common API generates, based on the defined relationship between the specified program code region and category, both a log message of the logging module and a trace message of the tracing module ----.

Claim 3, line 3, please delete the word "log".

Claim 4, line 3, please delete the word "log" at both occurrences.

Claim 8, line 1, please delete the word "log".

Claim 9, line 2, please delete the word "log".

Claim 10, line 3, after the words "associated with", please insert --- a ---.

Claim 10, line 4, please delete the word "regions", and insert --- region ---.

Claim 10, line 5, please delete "regions are", and insert --- region is ----.

Claim 10, line 7, after the words "associated with", please insert --- a ---.

Claim 10, line 7, please delete the word "categories", and insert --- category ---.

Claim 10, line 9, please delete the word "categories", and insert --- category ---.

Claim 10, line 10, after the word "interface", please insert ---(API) ---.

Claim 10, line 11, please delete " , whereby", and insert --- to control both ----.

Claim 10, line 12, please delete "are access", and insert ---- , the common API defining an relationship between the specified program code region and the category, receiving via the common API a single method call of an application, generating both a

log message of the logging module and a trace message of the tracing module in

response to the single method call, the generating based on the defined relationship

between the specified program code region and the category ----.

Claim 10, line 15, please delete the word "log".

Claim 10, line 17, after the words "accessing the", please delete the word "log".

Claim 11, line 1, please delete the word "log".

Claim 11, line 2, please delete the word "log".

Claim 11, line 4, please delete the word "log".

Claim 11, line 5, please delete the word "log" at both occurrences.

Claim 12, line 1, please delete the word "log".

Claim 12, line 2, please delete the word "log".

Claim 12, line 4, please delete the word "log".

Claim 12, line 5, please delete the word "log".

Claim 13, line 2, please delete the word "log".

Claim 13, line 3, please delete the word "log".

Claim 13, line 4, please delete the word "log" at both occurrences.

Claim 13, line 5, please delete the word "log" at both occurrences.

Claim 14, line 1, please delete the word "log".

Claim 14, line 2, please delete the word "log".

Claim 14, line 3, please delete the word "log".

Claim 15, line 1, please delete the word "log".

Claim 15, line 2, please delete the word "log".

Claim 16, line 2, please delete the word "log".

Claim 16, line 5, please delete the word "log".

Claim 20, line 3, after the words "associated with", please insert --- a ---.

Claim 20, line 3, please delete the word "regions", and insert --- region ---.

Claim 20, line 5, please delete "regions are", and insert --- region is ----.

Claim 20, line 6, after the words "associated with", please insert --- a ---.

Claim 20, line 7, please delete the word "categories", and insert --- category ---.

Claim 20, line 8, please delete the word "categories", and insert --- category ---.

Claim 20, line 9, after the word "interface", please insert ---(API) ---.

Claim 20, line 10, please delete " , whereby", and insert --- to control both ----.

Claim 20, line 11, please delete "are access", and insert ---- , the common API

defining an relationship between the specified program code region and the category,

wherein a single method call of an application to the common API generates, based on

the defined relationship between the specified program code region and the category,

both a log message of the logging module and a trace message of the tracing module --

---.

    Claim 20, line 14, please delete the word "log".

    Claim 20, line 16, after the word "accessing the", please delete the word "log".

    Claim 21, line 1, please delete the word "log".

    Claim 21, line 3, please delete the word "log".

    Claim 12, line 4, please delete the word "log".

    Claim 12, line 5, please delete the word "log" at the both occurrences..

    Claim 22, line 2, please delete the word "log".

    Claim 22, line 3, please delete the word "log".

    Claim 22, line 4, please delete the word "log" at both occurrences.

    Claim 22, line 5, please delete the word "log" at both occurrences.

    Claim 25, line 4, after the words "associated with", please insert --- a ---.

    Claim 25, line 5, please delete the word "regions", and insert --- region ---.

    Claim 25, line 6, please delete "regions are", and insert --- region is ----.

    Claim 25, line 8, after the words "associated with", please insert --- a ---.

    Claim 25, line 8, please delete the word "categories", and insert --- category ---.

    Claim 25, line 10, please delete the word "categories", and insert --- category ---.

    Claim 25, line 11, after the word "interface", please insert ---(API) ---.

Claim 25, line 12, please delete " , whereby", and insert --- to control both ----.

Claim 25, line 13, please delete "are access", and insert ---- , the common API defining an relationship between the specified program code region and the category, receiving via the common API a single method call of an application, generate both a log message of the logging module and a trace message of the tracing module in response to the single method call, the generating based on the defined relationship between the specified program code region and the category ----.

Claim 25, line 15, please delete the word "log".

Claim 25, line 18, after the words "access the", please delete the word "log".

Claim 26, line 2, please delete the word "log".

Claim 26, line 3, please delete the word "log".

Claim 26, line 6, please delete the word "log".

Claim 26, line 7, please delete the word "log" at the both occurrences..

Claim 27, line 2, please delete the word "log".

Claim 27, line 3, please delete the word "log".

Claim 27, line 5, please delete the word "log".

Claim 28, line 4, please delete the word "log".

Claim 28, line 5, please delete the word "log".

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Zarni Maung whose telephone number is (571) 272-

3939. The Examiner can normally be reached on Monday-Friday from 8:30 to 5:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the Examiner's

Supervisor, John Follansbee can be reached at (571) 272-3964. Any inquiry of a

general nature or relating to the status of this application or proceeding should be

directed to the receptionist whose telephone number is (703) 305-3800/4700.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system, status information for published

application may be obtained from either Private or Public PAIR, for unpublished

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Center at 866-217-9197 (toll-free).

Any response to this action should be mailed to:

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(571) 272-2100 for TC 2100 Customer Service Office.

/Zarni Maung/
Primary Examiner, Art Unit 2151